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# P

- Pearson, Tittle & Narrows, archts. First Methodist Church, Panama City, Fla. — BTS — Dec., pp. 136, 137.
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- Physics Building, Proposed for Yale University, New Haven, Conn. Eero Saarinen & Assoc. and Douglas Orr, archts. — Sept., pp. 141-147.
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- Tarleton, L. S., engr. Lima Elementary School, Delaware Co., Pa. — BTS — Sept., pp. 182-184.
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# U

- "UNESCO Considers Still Another Headquarters Scheme." — News — July, pp. 10, 11.

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## W

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